GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:4986
ANSWERED ON:31.03.2017
Fixed Dose Combination of TB and HIV
Chandrakasi Shri M.

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that as per WHO reports, India has the highest number of TB patients in the world;

(b) if so, the details thereof;

(c) the details of fixed dose combination of medicines available in the country for the treatment of patients with TB and HIV; and

(d) whether any new initiatives/ programmes have been proposed by the Government in their efforts for the eradication of TB from the country and if so, the details thereof?

Answer

ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SHRI FAGGAN SINGH KULASTE)
(a) & (b): Yes. India accounts for the highest number of TB patients in the world. As per the WHO Global TB report, the estimated incidence of TB in India is 217 per lakh population per year.

(c): For Tuberculosis, the fixed dose combination (FDC) of medicines available in the country for treating TB is of Rifampicin, Isoniazid, Pyrazinamide and Ethambutol in a single tablet for intensive phase and Rifampicin, isoniazid and Ethambutol in a single tablet for the continuation phase.

The first line FDC medicines under National AIDS Control Programme with three drugs used are Tenofovir, Lamividine and Efavirenz; Zidovudine, Lamivudine and Nevirapine. The two drug first line FDC available are Zidovudine ,Lamividine; Tenofovir, Lamivudine and Abacavir,Lamividine.

The second line FDC with two drugs are Lopinavir , Ritonavir and Atazanavir and Ritonavir.

(d): The strategies adopted are strengthening and improving quality of basic TB services, addressing TB- HIV co-infection, other co-morbidities and Multi Drug Resistant TB. Further, targeted intervention in the vulnerable population and integrating newer molecular diagnostics for TB in the health system for early diagnosis of TB. Information Communication Technology is leveraged for TB notification and strengthening of monitoring by using the Nikshay software.